1　　WHAT IS CLAIMED IS:

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3　　　　1.　　A system for managing communications information,

4　comprising:

5　　　　　　　a recorder for recording and storing messages from incoming

6　communications;

7　　　　　　　a processor for determining communication origination

8　identification data for said incoming communications;

9　　　　　　　a display for displaying a record of incoming communications,

10　each of said records having said origination identification data for one of said

11　incoming communications and indicating the presence of a recorded message

12　on said recorder for each of said incoming communications; and,

13　　　　　　　a selector for selecting from said display which of said records to

14　access for recorded message playback, said selector being able to select any of

15　said records regardless of the sequence of said records, with selection of said

16　record causing playback of a corresponding recorded message.

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18　　　　2.　　A system for managing communications information according to

19　claim 1 wherein said display comprises a screen.

20　　　　3.　　A system for managing call information according to claim 2

21　wherein said records are displayed as rows on said screen.

22　　　　4.　　A system for managing communications information according to

23　claim 2 wherein said display comprises a touch screen, and wherein said

24　selector comprises a detector for detecting which portion of said screen is being

25　touched whereby one of said records being displayed may be selected by

26　touching a corresponding portion of said screen.

27　　　　5.　　A system for managing communications information according to

28　claim 1 wherein the system further comprises a scroll control for scrolling

29　through said records.

1   6.   A system for managing communications information according to

2   claim 1 wherein the system further comprises at least a first port for connecting

3   to a communications line.

4   7.   A system for managing communications information according to

5   claim 1 wherein the system further comprises a first port for connecting to a

6   communications line and a second port for connecting to a communications

7   device.

8   8.   A system for managing communications information according to

9   claim 1 wherein said record further comprises time of said incoming

10   communications.

11   9.   A system for managing communications information according to

12   claim 1 wherein each of said records is displayed as a row across said display,

13   with each record divided into a plurality of fields arranged in columns.

14   10.   A system for managing communications information according to

15   claim 9 wherein said record further comprises a time of occurrence of said

16   communications, and wherein one of said plurality of rows comprises an

17   identity field, one of said rows comprises a time of communications field, and

18   one of said rows comprises a recorded message indicator field.

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20   11.   A system for managing call information comprising:

21   a recorder for recording and storing audio messages from

22   incoming calls;

23   a processor for determining caller identification for incoming

24   calls and call reception time;

25   a display touch screen for displaying a plurality of records of

26   incoming calls, each of said records having said caller identification for said

27   incoming call, reception time for said call, and indicating the presence of a

28   recorded audio message on said recorder for each of said incoming calls, said

29   records displayed as rows across said display screen, with each of said rows

1 having a plurality of fields, said fields comprising a time of reception field, a

2 caller identification field, and a recorded message indicator field;

3   a scroll control for causing said displayed records to scroll on

4 said display; and,

5   a detector for detecting which portion of said touch screen is

6 being touched wherein touching of said screen portion causing selection of a

7 record being displayed proximate said screen portion, with any of said records

8 able to be selected regardless of the sequence of said records, and wherein

9 selection of said record causes playback of a corresponding recorded audio

10 message from said recorder.

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12   12.   A method for managing communications information comprising

13 the steps of:

14   receiving a plurality of incoming communications;

15   determining communications origination identity for each of said

16 plurality of incoming communications;

17   recording a message for at least one of said plurality of incoming

18 communications with a recorder;

19   creating a communications record for each of said plurality of

20 communications, each of said records comprising said communications

21 origination identity for one of said plurality of communications and an

22 indication of the existence of a recorded message for said one communications;

23   displaying a plurality of said records on a display, said display

24 having a selector for selecting any of said records; and,

25   responding to selection of one of said records by playing said

26 recorded message corresponding to said record from said recorder.

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28   13.   A method for managing communications information according

29 to claim 12 wherein said display comprises a touch screen, and wherein said

30 selector comprises a detector for detecting which portion of said screen is being

1   touched whereby any one of said records being displayed regardless of

2   sequence may be selected by touching a corresponding portion of said screen.

3   14.   A method for managing communications information according

4   to claim 13 wherein said records are displayed as rows on said screen.

5   15.   A method for managing communications information according

6   to claim 12 wherein said display has a scroll control, and wherein the method

7   further comprises a step of responding to manipulation of said scroll control by

8   scrolling through said records.

9   16.   A method for managing communications information according

10   to claim 12 wherein said method further comprises determining a time of

11   occurrence of each of said plurality of communications and wherein said

12   records further comprise said time of occurrence.

13   17.   A method for managing communications information according

14   to claim 12 wherein said step of displaying said records on said display

15   comprises displaying each of said records as a row across said display, and

16   dividing each record into a plurality of fields arranged in columns.

17   18.   A method for managing communications information according

18   to claim 17 wherein one of said plurality of columns comprises an origination

19   identity field, one of said columns comprises a time of communications field,

20   and one of said columns comprises a recorded message indicator field.

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22   19.   A method for managing call information comprising the steps of:

23   receiving a plurality of incoming calls;

24   recording an audio message from at least one of said incoming

25   calls;

26   determining caller identification for each of said calls;

27   determining a time of occurrence for each of said calls;

1   creating a call record for each of said calls, said call record

2 comprising said caller identification, time of reception, and an indication of the

3 existence of a recorded message for each of said calls;

4   displaying a plurality of said records on a touch screen display,

5 each of said records displayed as a row across said display, each row having a

6 time of call reception field for displaying said time of reception, a caller

7 identification field for displaying said caller identification, and a message

8 indicator field for displaying said indication of the existence of a recorded

9 message;

10   scrolling said displayed records in response to manipulation of a

11 display scroll control;

12   detecting the selection of one of said records upon the touching of

13 a portion of said touch screen corresponding to said one record; and,

14   playing said recorded message for said selected one record.

15

16   20.   A computer program product for causing a communications

17 information management system to manage communications data, the program

18 product comprising a computer usable medium having computer readable

19 program code embodied in the medium that when executed by a processor

20 causes the management system to:

21   receive a plurality of incoming communications;

22   determine communications origination identity data for each of

23 said plurality of communications;

24   record a message for at least one of said plurality of

25 communications;

26   determine a time of occurrence for each of said communications;

27   create a communications record for each of said plurality of

28 communications, said record comprising said identity data for each of said

29 plurality of communications, a time of occurrence for said communications,

30 and an indication of the existence of a recorded message for said record;

1   display a plurality of said records on a visual display, said visual

2   display having a selector for selecting any of said records regardless of record

3   sequence; and,

4   respond to selection of one of said records by playing said

5   recorded message corresponding to said record.

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7   21.   A program product according to claim 20, wherein:

8   said display comprises a touch screen display and said selector

9   comprises a detector for detecting which portion of said screen is being

10   touched, with a record displayed proximate to said touched portion of said

11   screen thereby selected; and

12   said records are displayed as rows across said display, each row

13   having a time of communication reception field for displaying said time of

14   reception, an identification field for displaying said identification data, and a

15   message indicator field for displaying said indication of the existence of a

16   recorded message.

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